

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	FUJIMATSU-T FUJIMATSU-TAKESHI	US-PGPUB; USPAT	OR	ON	2007/11/10 10:06
S2	62	FUJIMATSU-T FUJIMATSU-TAKESHI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:07
S3	705	FUJIMATSU-T FUJIMATSU-TAKESHI FUJIMATSU and @ad<"20031128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:08
S4	73	FUJIMATSU-T FUJIMATSU-TAKESHI FUJIMATSU and @ad<"20031128" and (iris or eye)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:09
S5	18	(FUJIMATSU-T FUJIMATSU-TAKESHI FUJIMATSU) and @ad<"20031128" and (iris or eye)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:14
S6	121	@ad<"20031128" and (iris or eye) and (YOSHITO YOSHITO-A).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:16
S7	332	(382/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/10 10:29

## EAST Search History

S8	43	S7 and forg\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:39
S9	0	S7 and (3rd near party)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:40
S10	17	S7 and (steal or theft or theive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:46
S11	0	S7 and (dishonest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:46
S12	2	S7 and (impersonat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:50
S13	54	(S7 and (iris with recogni\$6) and (eye with position\$5) and (register\$4 or record\$5) ) and @ad<"20031128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 10:57
S14	2399	"382".clas. and watermark\$4	US-PGPUB; USPAT	OR	ON	2007/11/10 12:01
S15	2401	"382".clas. and watermark\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 12:01

## EAST Search History

S16	19	S15 and (compression and decimation and noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 12:02
S17	13	S15 and (compression and decimation and noise) and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 12:02
S18	7	"382".clas. and protect\$5 and (compression and decimation and (add\$7 with noise))	US-PGPUB; USPAT	OR	ON	2007/11/10 12:21
S19	2	"382".clas. and (detect with (change or alter\$6)) and (compression and decimation and (add\$7 with noise))	US-PGPUB; USPAT	OR	ON	2007/11/10 12:23
S20	0	"382".clas. and (detect with (change or alter\$6)) and (compression and decimation and (add\$7 with noise)) and (exact\$3 with match\$5)	US-PGPUB; USPAT	OR	ON	2007/11/10 12:24
S21	208	"382".clas. and (detect with (change or alter\$6)) and (exact\$3 with match\$5)	US-PGPUB; USPAT	OR	ON	2007/11/10 12:24
S22	144	"382".clas. and (detect with (change or alter\$6)) and (exact\$3 with match\$5) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/10 12:25
S23	4352	(modify or alter or change or degrade) with (display with image) and secur\$5	US-PGPUB; USPAT	OR	ON	2007/11/13 12:22
S24	2333	((modify or alter or change or degrade) with (display with image) and secur\$5) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:24
S25	31	((modify or alter or change or degrade) with (display with image) and secur\$5 and fraud\$) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:37
S26	0	((intercept) with (display with image) and fraud\$) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:38
S27	53	((capture) with (display with image) and fraud\$) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:43

## EAST Search History

S28	2045	(image with (degrade or change or alter) with (JPEG or noise)) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:44
S29	537	(image with (degrade) with (JPEG or noise)) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/13 12:44
S30	26	kondo.in. and azuma.in.	US-PGPUB; USPAT	OR	ON	2007/11/14 08:05
S31	24	taku.in. and Yusaku.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:54
S32	3	"7200549".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:00
S33	2	"6987869".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:40
S34	0	Hiroshi.in. and Masaji.in. and "Hideaki.ini"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:41
S35	0	09-089388	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:42
S36	5	"089388"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:42

## EAST Search History

S37	1	(iris with recogni\$6) and position\$4 and quality and ((register or enroll) with user) and eyelid and jpeg	US-PGPUB; USPAT	OR	ON	2007/11/15 10:12
S38	3	(iris with recogni\$6) and position\$4 and quality and ((register or enroll) with user) and eyelid	US-PGPUB; USPAT	OR	ON	2007/11/15 10:12
S39	27	(iris with recogni\$6) and position\$4 and ((register or enroll) with user) and eyelid	US-PGPUB; USPAT	OR	ON	2007/11/15 10:15
S40	4	(iris with recogni\$6) and position\$4 and ((register or enroll) with user) and eyelid NOT fob	US-PGPUB; USPAT	OR	ON	2007/11/15 10:17
S41	3	(iris with recogni\$6) and align\$6 and ((register or enroll) with user) and eyelid NOT fob	US-PGPUB; USPAT	OR	ON	2007/11/15 10:20
S42	1	(iris with recogni\$6) and align\$6 and (new with user) and eyelid NOT fob	US-PGPUB; USPAT	OR	ON	2007/11/15 10:23
S43	5	(iris with recogni\$6) and align\$6 and (new with (enrol\$6 or register\$4 or enrol\$6 or subscri\$6)) and eyelid NOT fob	US-PGPUB; USPAT	OR	ON	2007/11/15 10:26
S44	9	(iris with (recogni\$6 or match\$5 or measur\$6)) and align\$6 and (new with (enrol\$6 or register\$4 or enrol\$6 or subscri\$6)) and eyelid NOT fob	US-PGPUB; USPAT	OR	ON	2007/11/15 10:47
S45	212	(iris with (recogni\$6 or match\$5 or measur\$6)) and (align\$6 or position\$4 or plac\$6) and (new with (enrol\$6 or register\$4 or enrol\$6 or subscri\$6))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:48
S46	186	(iris with (recogni\$6 or match\$5)) and (align\$6 or position\$4 or plac\$6) and (new with (enrol\$6 or register\$4 or enrol\$6 or subscri\$6))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:49
S47	49	((iris with (recogni\$6 or match\$5)) and (align\$6 or position\$4 or plac\$6) and (new with (enrol\$6 or register\$4 or enrol\$6 or subscri\$6))) and "382".clas.	US-PGPUB; USPAT	OR	ON	2007/11/15 10:49
S48	366	fragile near watermark\$4	US-PGPUB; USPAT	OR	ON	2007/11/18 14:38
S49	122	(fragile near watermark\$4) and jpeg	US-PGPUB; USPAT	OR	ON	2007/11/18 14:38

## EAST Search History

S50	74	(fragile near watermark\$4) and jpeg and @ad<"20031128"	US-PGPUB; USPAT	OR	ON	2007/11/18 14:39
S51	67	(fragile near watermark\$4) and jpeg and compression and @ad<"20031128"	US-PGPUB; USPAT	OR	ON	2007/11/18 14:39
S52	117	eye with jpeg and (recognition or identifi\$6)	US-PGPUB; USPAT	OR	ON	2007/11/19 07:28
S53	73	eye with jpeg and (recognition or identifi\$6) and @ad<"20031128"	US-PGPUB; USPAT	OR	ON	2007/11/19 07:28
S54	52	eye with jpeg and (recognition or identifi\$6) and @ad<"20031128" and noise	US-PGPUB; USPAT	OR	ON	2007/11/19 07:28
S55	0	eye with jpeg and (recognition or identifi\$6) and @ad<"20031128" and (block near noise)	US-PGPUB; USPAT	OR	ON	2007/11/19 07:29
S56	52	eye with jpeg and (recognition or identifi\$6) and @ad<"20031128" and (noise)	US-PGPUB; USPAT	OR	ON	2007/11/19 07:33
S57	11	((iris or retina) with jpeg) and (recognition or identifi\$6) and @ad<"20031128"	US-PGPUB; USPAT	OR	ON	2007/11/19 07:33
S58	17	(JPEG with (block adj noise)) and @ad<"20031128"	US-PGPUB; USPAT	OR	ON	2007/11/19 08:22